

Converting Colors

HunterLab(62.4692, 16.0802,
7.3911)

Have a look what the booklet for
HunterLab(62.4692, 16.0802,
7.3911) contains.

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Color

**HunterLab(62.4973, 16.0511,
7.2406)**

Conversions

Conversions Part 1

Format	Color
Hex	D09AA0
RGB	208, 154, 160
RGB Percent	82%, 60%, 63%
CMY	0.1843, 0.3961, 0.3725
CMYK	0.00, 0.26, 0.23, 0.18
HSL	353°, 36%, 71%
HSV	353°, 26%, 82%
XYZ	43.9132, 39.0591, 38.4824
YIQ	170.8300, 30.2580, 13.3140

Conversions

Conversions Part 2

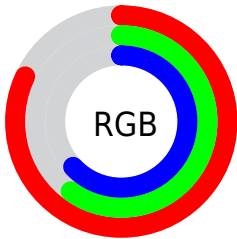
Format	Color
R _Y B	208, 154, 160
Decimal	13671072
CIE Lab	68.80, 21.04, 4.79
CIE LCh	69, 21.580, 12.833
Yxy	39.0609, 0.3616, 0.3216
Android (android.graphics.Color)	4291861152 (0xFFD09AA0)
YUV	170.8300, -5.3392, 32.5981
Hunter-Lab	62.4973, 16.0511, 7.2406

Details

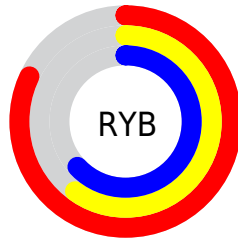
The HunterLab color **62.4973, 16.0511, 7.2406** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **74.9979, -20.4674, 1.6790**, and the grayscale version is **63.7588, -3.4020, 3.4641**.

A 20% lighter version of the original color is **84.7155, 12.5289, 7.4259**, and **41.6883, 15.4579, 5.3821** is the 20% darker color. If you saturate the color by 10%, you get **56.7270, 24.3091, 8.8339**, and if you desaturate by 10%, it is **68.7228, 8.0201, 5.9253**.

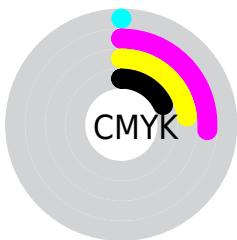
Distribution



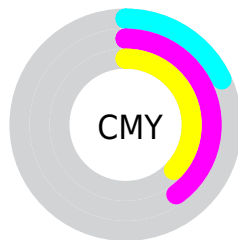
- Red (82%)
- Green (60%)
- Blue (63%)



- Red (82%)
- Yellow (60%)
- Blue (63%)



- Cyan (0%)
- Magenta (26%)
- Yellow (23%)
- Black (18%)



- Cyan (18%)
- Magenta (40%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.4973, 16.0511, 7.2406 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 62.4973, 16.0511, 7.2406 by changing the saturation by 10% instead.

62.4973, 16.0511,
7.2406

62.4973, 16.0511,
7.2406

184.9728, 17.1535,
15.6761

51.7756, 15.5802,
6.4085

85.8670, 16.7345,
8.9696

41.7474, 15.0143,
5.5947

98.4464, 16.9677,
9.8651

32.4660, 14.3371,
4.7982

111.5863, 17.1360,
10.7818

23.9973, 13.5313,
4.0153

125.2638, 17.2443,
11.7194

16.4284, 12.5758,
3.2386

139.4585, 17.2969,
12.6779

9.8826, 11.4521,
2.5677

154.1523, 17.2972,

0.0000, INF, NaN

13.6570

0.0000, NaN, NaN

169.3287, 17.2485,
14.6565

0.0000, NaN, NaN

■ 62.4973, 16.0511,
7.2406

■ 62.4973, 16.0511,
7.2406

■ 56.7270, 24.3091,
8.8339

■ 68.7228, 8.0201,
5.9253

■ 51.4961, 32.6851,
10.7211

■ 75.3275, 0.2601,
4.8526

■ 46.9108, 40.9294,
12.8910

■ 82.2558, -7.2365,
3.9892

■ 43.0862, 48.6145,
15.2738

■ 89.4626, -14.4940,
3.3030

■ 40.1291, 55.1362,
17.7185

■ 95.9098, -20.0411,
1.5837

■ 38.1064, 59.8473,
19.9974

■ 95.9948, -19.5627,
0.3757

■ 36.9987, 62.3554,
21.8601

■ 36.7045, 63.0272,
22.4028

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



62.4987, 15.6381, -2.1044



62.4973, 16.0511, 7.2406



62.4987, 11.0400, 14.3706

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



62.4987, 16.0487, 7.2417



62.4987, -15.6014, 15.1370



62.4987, -8.7855, -16.1891

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



62.4973, 16.0511, 7.2406



74.9979, -20.4674, 1.6790

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



62.4987, -16.5236, -10.0046



62.4973, 16.0511, 7.2406



62.4987, -20.2897, 8.4489

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



62.4987, 16.0487, 7.2417



62.4987, -7.4553, 18.4353



62.4987, -20.6166, -0.6980



62.4987, 0.8885, -16.6455

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



62.4973, 16.0511, 7.2406



62.4987, 5.4704, 17.3013



62.4987, -20.6166, -0.6980



62.4987, -11.6843, -14.6722

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



62.4987, 16.0487, 7.2417



93.0346, 2.3850, 6.3748



63.3891, 22.0318, -16.3700



42.4498, 1.7864, 3.0401

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



62.4987, 16.0487, 7.2417



74.6876, 25.8001, 10.1567



68.0351, 4.5594, 15.3586



34.3937, 1.3702, 2.4486



28.9892, 49.8035, 17.5031



6.9083, 11.9744, 3.3499

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



62.4987, 16.0487, 7.2417



74.6876, 25.8001, 10.1567



68.6248, -9.4240, -9.4361



34.3937, 1.3702, 2.4486



28.9892, 49.8035, 17.5031



6.9083, 11.9744, 3.3499

Previews

White Background



This preview shows how the HunterLab color 62.4973, 16.0511, 7.2406 looks on a white background.

Color Contrast Check

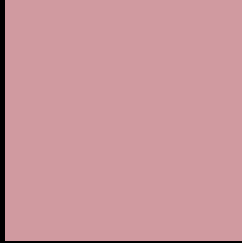
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 62.4973, 16.0511, 7.2406 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

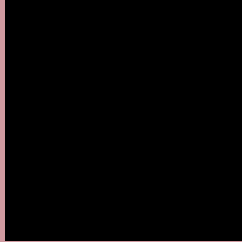
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 62.4973, 16.0511, 7.2406 Background



This preview shows how black text looks on a background with the HunterLab color 62.4973, 16.0511, 7.2406.



This preview shows how white text looks on a background with the HunterLab color 62.4973, 16.0511,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

62.4973, 16.0511, 7.2406

Protanopia

62.5183, -2.0861, 3.8156

Deuteranopia

62.4505, 4.5589, 7.8508



Tritanopia

62.4935, 17.6766, 5.0451

Trichromacy



Original Color

62.4973, 16.0511, 7.2406

Protanomaly

62.2184, 4.1199, 4.9420

Deuteranomaly

62.3711, 8.6516, 7.4037

Tritanomaly

62.4357, 17.3790, 5.8722

Monochromacy



Original Color

62.4973, 16.0511, 7.2406

Achromatopsia

63.8154, -3.4050, 3.4672

Achromatomaly

63.1590, 3.0774, 4.6525

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.4973, 16.0511, 7.2406 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(208, 154, 160)` looks like.

```
.text, #text, p{  
    color:rgb(208, 154, 160)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(208, 154, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 154, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 62.4973, 16.0511, 7.2406 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(208, 154, 160) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(208, 154, 160) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(208, 154, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 154, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 154, 160);  
box-shadow:4px 4px 4px 4px rgb(208, 154,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.4973, 16.0511, 7.2406 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 154, 160) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(208,  
154, 160) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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